



# Factory Service Bulletin

2500 WALDEN AVE. • BUFFALO, NEW YORK 14225 • UNITED STATES  
51 NANTUCKET BLVD. • SCARBOROUGH, ONT. MIP 2N6 • CANADA  
WAALHAVEN • Z.Z. 48 ROTTERDAM • THE NETHERLANDS

SUBJECT: SOURCE  
All Serial Numbers

NUMBER: 827

DATE: 10/82

## SYMPTOMS

- "Plays by itself",
- Resets itself to Preset #1,
- "Freezes" or "Locks Up", making it necessary to turn the power off and on to reset it,
- Looses memory even though the battery soldering is good,
- Occasionally detunes oscillators,
- Various other symptoms which appear intermittent and/or vibration sensitive.

## CAUSE

Surface oxidation of the 5 volt digital regulator leads. U3 on the Power Supply Board.

## CURE

Remove U3 (7805), clean the leads with a pencil eraser and re-install. U3 is located under the row of connectors on the Power Supply and it is recommended that the leads of U3 be cleaned on all units returned for service.

## CONCLUSION

Cleaning the leads of U3 appears to be a permanent cure. Please note the MANUFACTURER AND DATE CODE of the particular regulator when one of the above symptoms surfaces and advise us so for continuing reliability evaluation.



Synthesizers



Amplifiers



Sound Modifiers



Amplifiers



Amplifiers



Amps